

Title (en)

METHOD AND SYSTEM FOR NOTIFYING STATE OF MEMBERS OF MISSION CRITICAL SERVICE (MCX) GROUPS

Title (de)

VERFAHREN UND SYSTEM ZUR MELDUNG DES ZUSTANDES VON MITGLIEDERN VON GRUPPEN EINES MISSIONSKRITISCHEN DIENSTES (MCX)

Title (fr)

PROCÉDÉ ET SYSTÈME DE NOTIFICATION D'ÉTAT DE MEMBRES DE GROUPES MISSION CRITICAL SERVICE (MCX)

Publication

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Application

EP 18803081 A 20180515

Priority

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- KR 2018005575 W 20180515

Abstract (en)

[origin: WO2018212571A1] Embodiments herein provide a method for notifying a state of a plurality of members of one or more Mission Critical Service (MCX) groups to an MCX UE in a MC communication system. The method includes identifying, by the MCX server, state of each member of one or more groups. The method includes categorizing, by the MCX server, plurality of members of one or more groups based on identified state of each member. Further, the method includes notifying, by MCX server, state of plurality of members of the one or more groups to the MCX UE based on the categorization. The MCX services include MCData, MCPTT (Voice) and MCVideo communication services. In some embodiments, the state of the members of the MCX groups is notified over an eMBMS channel. In various embodiments, the state of members of MCX groups is notified when a Floor is granted to the MCX user.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [I] US 2016381528 A1 20161229 - LEE HOYEON [KR], et al
- [I] "3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; Study on application architecture to support Mission Critical Push To Talk over LTE (MCPTT) services (Release 13)", 22 October 2015 (2015-10-22), XP051038299, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/tsg_sa/WG6_MissionCritical/Latest_draft_SA6_Specs/archive/> [retrieved on 20151022]
- See references of WO 2018212571A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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